

Docket No. 219307US2PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Harald CHRISTIANSEN SNORRE, et al.

SERIAL NO: New US PCT application based on PCT/FR01/01715

GAU:

FILED: Herewith

EXAMINER:

FOR: ELECTROMAGNETIC SIMULATION ALGORITHM, IN PARTICULAR FOR THE PERFORMANCE OF AN ANTENNA

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 219307US2PCT		SERIAL NO. New US PCT application based on PCT/FR01/01715	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Harald CHRISTIANSEN SNORRE, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	AD YAGHJIAN: "Banded-matrix preconditioning for electric-field integral equations" IEEE ANTENNAS AND PROPAGATION SOCIETY INTERNATIONAL SYMPOSIUM 1997. DIGEST, MONTREAL, QUE., CANADA, pages 1806-1809 07/13/97-07/18/97					
	AX	H. DENG et al.: Preconditioning of electromagnetic integral equations using pre-defined wavelet packet basis" ELECTRONICS LETTERS, vol. 35, no. 14, pages 1144-1146 07/08/99					
	AY	J.M. BOWEN et al.: "Use of preconditioners to ease disparate grid size problem" IEEE ANTENNAS AND PROPAGATION SOCIETY INTERNATIONAL SYMPOSIUM. 1998 DIGEST. ANTENNAS: GATEWAYS TO THE GLOBAL NETWORK. HELD IN CONJUNCTION WITH: USNC/URSI NATIONAL RADIO SCIENT MEETING, vol. 3, pages 1770-1773 1998					
	AZ	P. BANNELIER et al.: "Mixed finite elements method for antenna design" ANNALES DES TELECOMMUNICATIONS, vol. 44, no. 9-10, pages 464-474 09/89-10/89				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							